

# **SOUTH PRODUCTION NOTES**

**July 20, 2015**  
**Day Shift Notes**

**BASF EMPLOYEES**

**239 Last Recordable**

**173 Last Lost Time**

**7 Days To RC Audit**

## **#1 MED / AI 3992 next:**

Kristen advised late Sunday that we were ok to continue to run.

## **#1 RC / AI 3992 next:**

Continue on and watch the fines closely. We are looking for white material off the calciner.

Drop temps 20deg and keep feed rate the same.

Resample all refire drums.

**Exhaust to F1**

## **#2 MED line / Cu 0860:**

Justin's Trial batches have been completed. Hold for instructions next week.

## **#2 RC/ Clean for Cu-0860:**

Cu-1202 is finished. Justin would like us to Change the screens back to the 0860 screens and then run a bag of scrap 0860 thru the calciner into a lined SS.

The Fines and oversized drums need changed and labeled.

Vacuum around calciner discharge and spiral elevator.

**Exhaust to F1**

## **#3 MED line / D-1702:**

Mixer motor is now working- disconnect by F1 was off.

Solution tank to be fixed in the morning- IMC to come in and work on it.

Start running batches when IMC is finished.

1<sup>st</sup> batch will probably need to be run in manual from the floor.

## **#3 RC / Clean for D-1702:**

Sand has been run thru, need to finish cleaning soon. Need to put screens in.

**Exhaust to CTO**

## **#4 RC / D-1145 SNAP**

Running, continue. Extra bags of feed in the rail sheds approx. 14 bags

**The underfired bag has been set aside (this bag pulled aside, marked “underfired”, and will be refed).  
All finished bags that are completely clean of Chrome on the bag and the pallet and have been sealed. Can be taken to the rail shed for storage.**

**Exhaust to 4 DC**

**#5 RC / Cu 3818:**

**Feeding. Continue... Be sure to Get SA every shift..**

**Exhaust to 5 DC**

**#6 RC & Dryer / D 1756 next**

**Plan on making the first batch on Monday afternoon shift. We can bring the temps up on the calciner if that happens.**

**Exhaust to Sly Scrubber**

**West Pfaudler / D 1145**

**Lucas is redoing the piping on Monday. We will need to put the lid on to get ready to run the D-1145.**

**East Pfaudler/ D 1781 not next, D 1756 will be next:**

**We will not be making D 1781 as precious metals will not be available. Switching to D 1756...Planning on starting on Monday afternoon.**

**6 Tank:**

**Tank empty**

**7 Tank:**

**Tank empty**

**National Dryer / D-1145**

**GEM cleaned mess around dryer from their work. If not making more D 1145 right away, do we shut down dryer? Discuss status during Friday production meeting.**

**PK Blender:**

**Hold for instructions.**

**Abbe Blender:**

**Tagged out of service until gate is repaired.**

**Tower 3 / Pd 0930:**

**Running-Continue.**

**Tower 6 / DPT 0101:**

Running- Continue.

**North Screener /:**

Down

**South Screener / DPT 0101:**

DPT screening done, hold until after shutdown.

**#2662 (west) Pill Machine / AI-3915:**

During lowering from 2<sup>nd</sup> floor to 1<sup>st</sup> floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.

**#2664 (east) Pill Machine / AI-3915:**

Continue rebuilding

**TK #2 / V 2010:**

Car 13-21 need to be fired when at temps, do not unload until fired at temps.

**TK #4 / Cu 2508:**

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

When running, again, follow the drum remake instructions below:

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

**Harrop Kiln / AI 3920:**

Feeding now. Continue

**Building 27 Belt Filter / 5020 next:**

On hold for now...Jeff Lewis looking into a possible way to pump solutions up to the second floor instead of raising through the overhead door.

- 1) #1 MED/#1RC
- 2) West Pfaudler (Finish X-253 and restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tabletting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening